

SPL
Work Order ID 57229 - 1



Page 1

March 30, 2010 11:58:04 AM

Item ID:	D3579-046	Accept	Setup	Start		
Revision ID:	(3)			Stop		
Item Name:	Shoulder Harness					
Start Date:	3/30/10	Start Qty: <i>600 12 CL</i>	Cust Item ID:			
Required Date:	4/09/10	Req'd Qty: 6.00	Customer:			
Reference:			Run	Start		
Approvals:	Process Plan: <i>CL</i>	Date: <i>10/3/30</i>	Tooling:	Date:	Stop	
	QC:	Date:	SPC (Y/N):	Date:		

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
D3579	Rev C								

100 PURCHASING 0.00

Purchasing Memo 0.00
Purchasing Issue P/O: *11564* P/N: 5-01-2J0701 Possible
supplier: Schoth Safty Products Certificate of conformity is required

CL 10/3/30 12

110 Receive & Inspect for Damage & Mat'l Certs 0.00

Packaging Memo 0.00
Packaging Ensure certificate of conformity is attached

CL 10/4/08 12

120 QC5- Inspect part completeness to step on W/O 0.00
QC Memo 0.00
Quality Control *S. Douglas*

63

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 57229

Page 2

March 30, 2010 11:58:04 AM

Item ID: D3579-046

Accept



Setup Start



Revision ID:

Item Name: Shoulder Harness

Stop



Start Date: 3/30/10 Start Qty: 6.00



Cust Item ID:

Required Date: 4/09/10 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Small Fab

0.00

3/30/04/08 (3)

Small Fab

Memo

0.00

Apply Decals as per Dwg 3579 Using 3M Marine Adhesive AR
5200 BATCH: 9112173

3M

140



QC5- Inspect part completeness to step on W/O

0.00

3/30/04/09

QC

Memo

0.00

Quality Control

150

Identify as per dwg & Stock Location: ST 272A

0.00

WRF 10-4-9

Packaging

Memo

0.00

Packaging

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
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NOTE: Date & initial all entries

Work Order ID 57229

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March 30, 2010 11:58:04 AM

Item ID: D3579-046

Accept



Setup Start



Revision ID:

Item Name: Shoulder Harness

Stop



Start Date: 3/30/10 Start Qty: 6.00



Cust Item ID:

Required Date: 4/09/10 Req'd Qty: 6.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/04/12 JG

MF
10-4-9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

March 30, 2010 11:58:04 AM

Work Order ID: 57229



Parent Item: D3579-046



Parent Item Name: Shoulder Harness

Start Date: 3/30/10

Required Date: 4/09/10

Comments: IPP Rev:A New Issue 07-04-27 JLM
IPP Rev:B Added Decals 07-07-06 JLM

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch Manufactured	Bin Item No	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3569-3						110	Each	23.0000	6.0000		23/04/08	

Decal

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch Manufactured	Bin Item No	Primary Location	<u>Warehouse</u>		<u>Loc Qty</u>	<u>Loc Code</u>	Remaining Qty To Pick	Qty Issued	Date Issued	Status
					<u>Location</u>	Main Warehouse						
5-01-2J0701		Purchased	No		ST245A		23				3	
					55395		2					
					56385		21					
									10	6.0000		
											22	



SHOULDER HARNESS RH

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

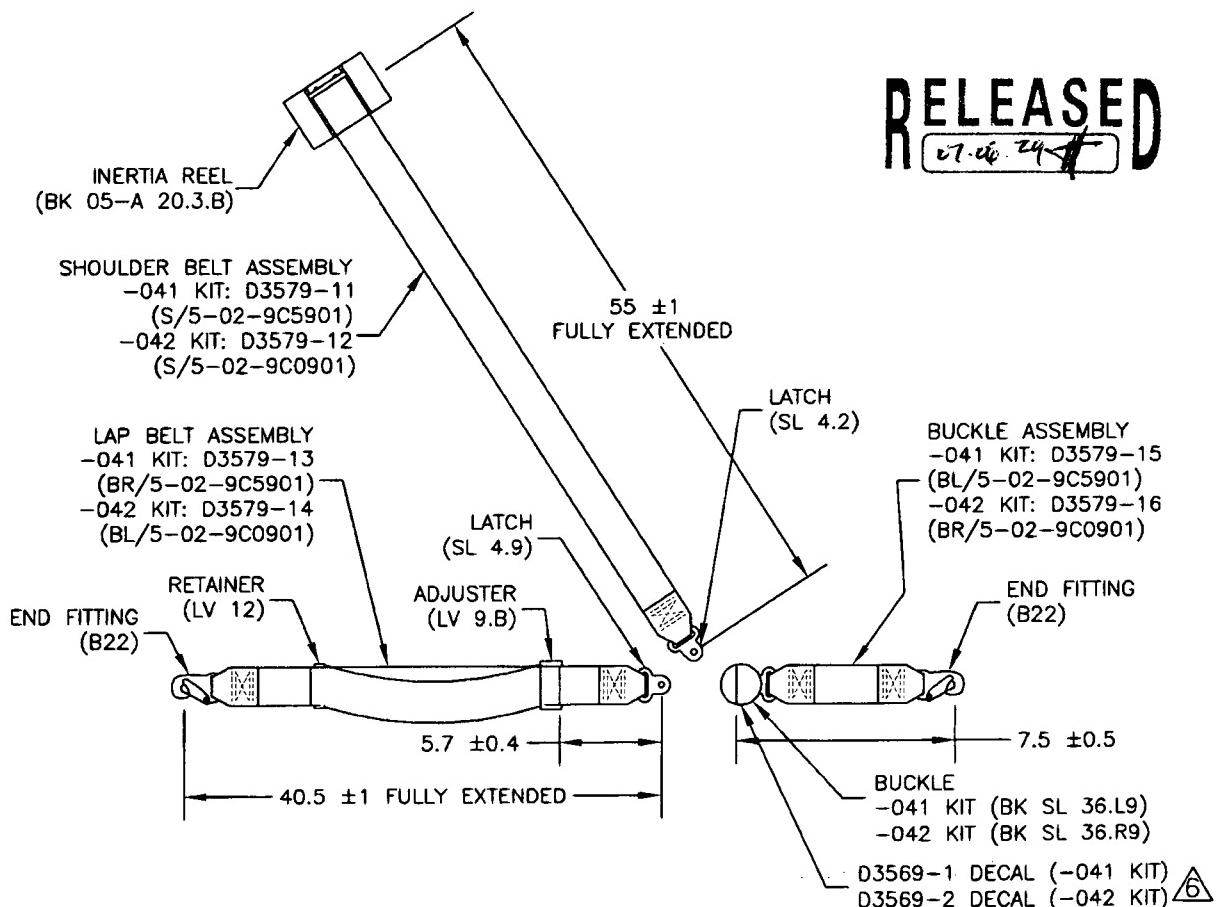
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>GP</i>	APPROVED <i>JH</i>	DRAWING NO. D3579	REV. C SHEET 1 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS
A	07.01.12	NEW ISSUE	
B	07.06.01	CHG REEL FOR -045/-046/-047/-048	
C	07.06.27	ADD D3569 DECALS AND NOTE 6	

SPECIFICATION CONTROL DRAWING



D3579-041 SHOULDER HARNESS (SHOWN)
D3579-042 SHOULDER HARNESS (OPPOSITE)

D3579-041/-042 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9C5901 (D3579-041)
P/N 5-02-9C0901 (D3579-042)
SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-041/-042"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

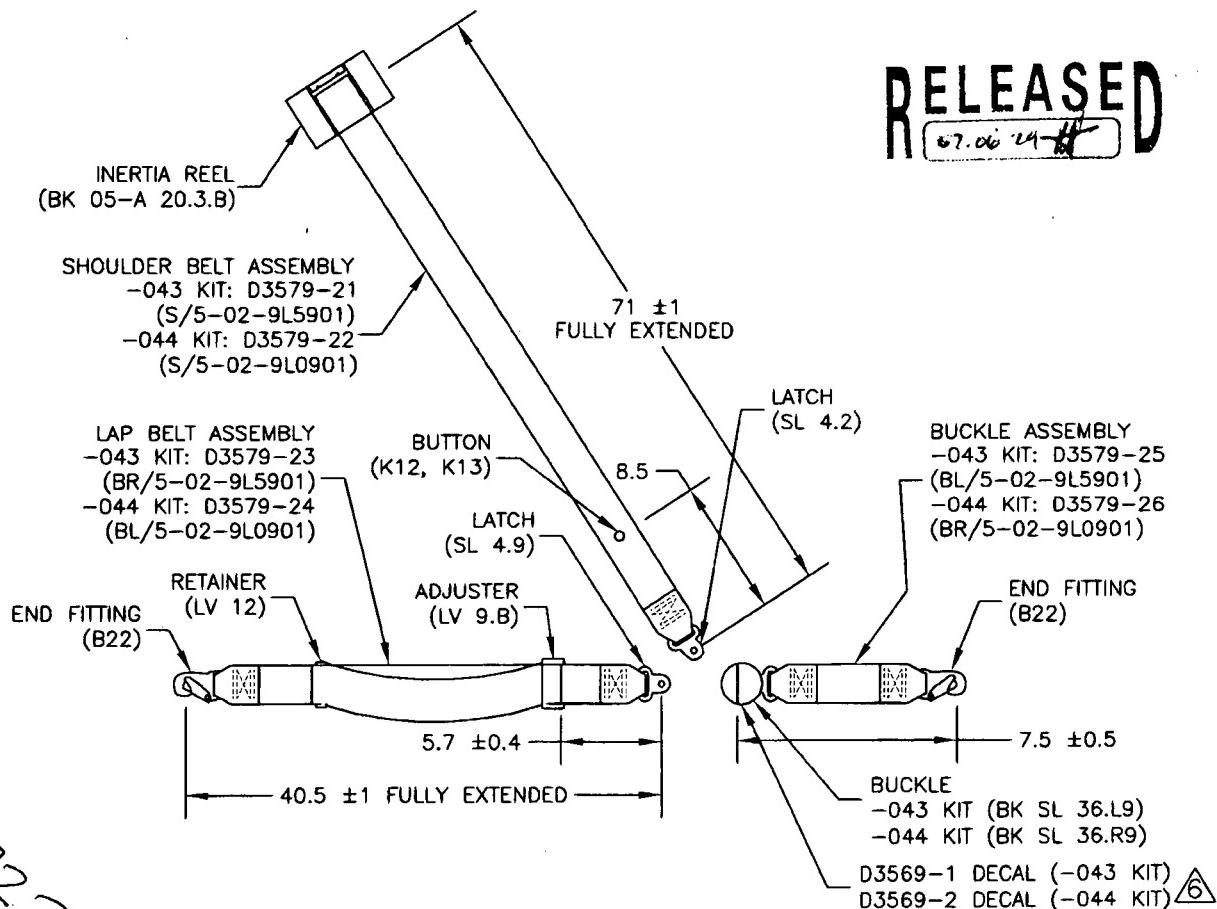
*CL 10/3/30**w/10:57229***Copyright © 2007 by DART AEROSPACE LTD**

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CHECKED <i>GP</i>	APPROVED MM	DRAWING NO. D3579	REV. C SHEET 2 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

SPECIFICATION CONTROL DRAWING



D3579-043 SHOULDER HARNESS (SHOWN)
D3579-044 SHOULDER HARNESS (OPPOSITE)

D3579-043/-044 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9L5901 (D3579-043)
P/N 5-02-9L0901 (D3579-044)
SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-043/-044"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

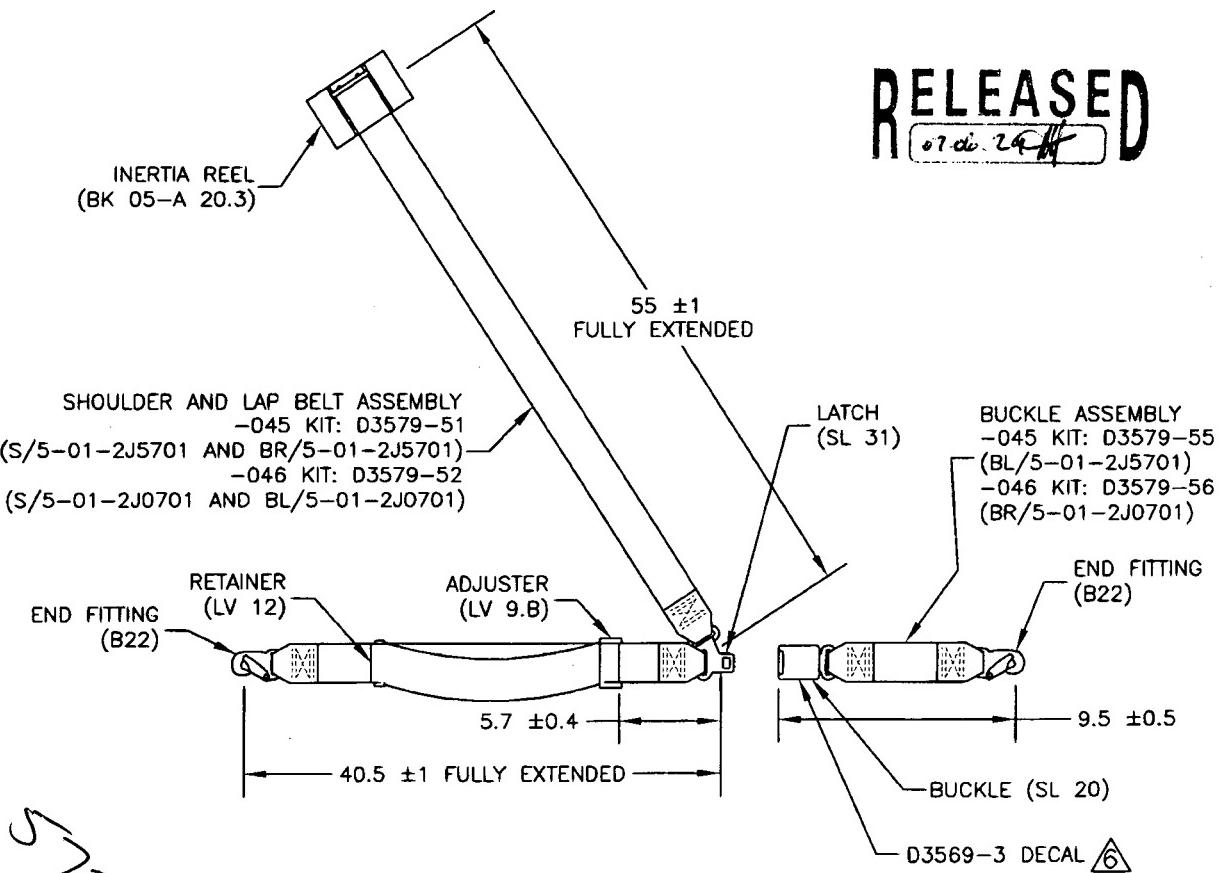
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CHECKED <i>GP</i>	APPROVED <i>TH</i>	DRAWING NO. D3579	REV. C SHEET 3 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

SPECIFICATION CONTROL DRAWING



D3579-045 SHOULDER HARNESS (SHOWN)
D3579-046 SHOULDER HARNESS (OPPOSITE)

D3579-045/-046 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2J5701 (D3579-045)
P/N 5-01-2J0701 (D3579-046)
SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-045/-046"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

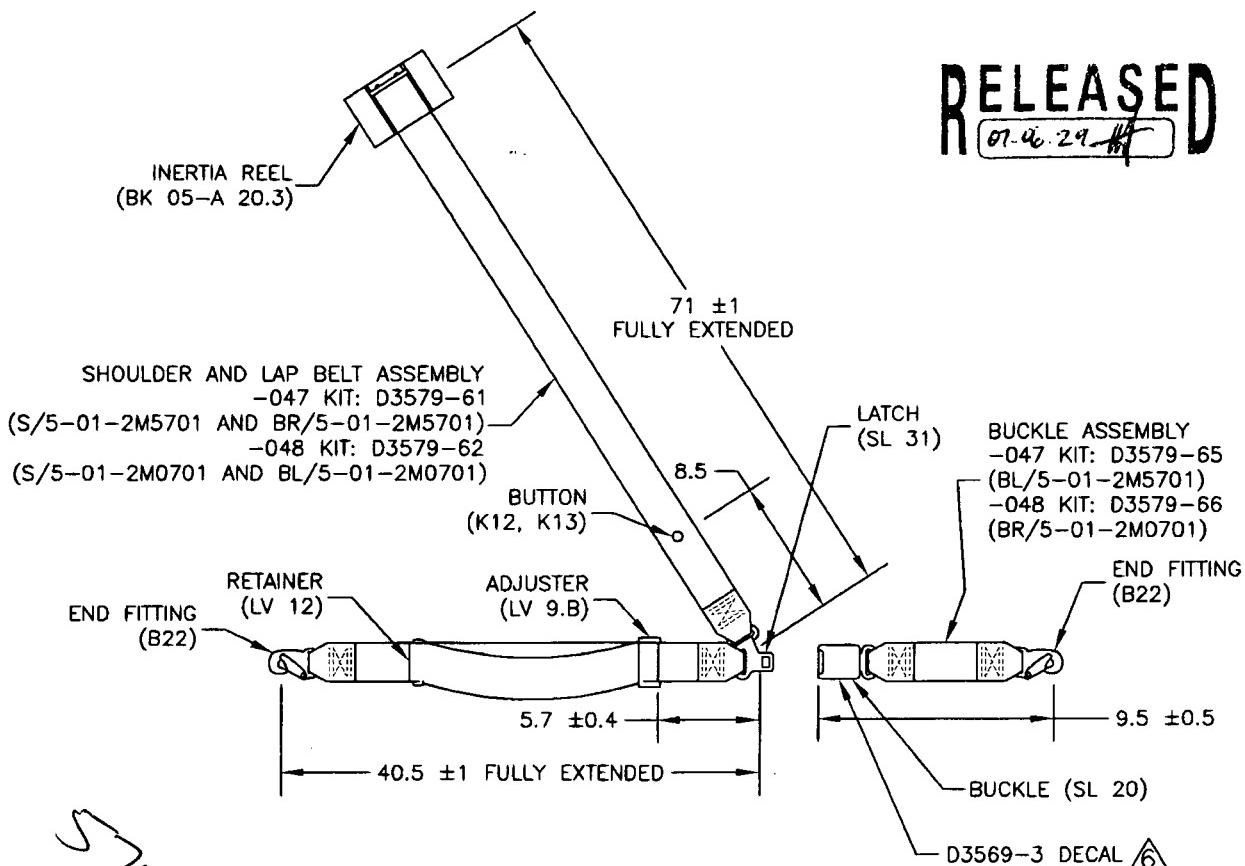
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CHECKED <i>GP</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 4 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

SPECIFICATION CONTROL DRAWING



D3579-047 SHOULDER HARNESS (SHOWN)
D3579-048 SHOULDER HARNESS (OPPOSITE)

D3579-047/-048 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2M5701 (D3579-047)
P/N 5-01-2M0701 (D3579-048)
SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-047/-048"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

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Quality Control / Certification of Conformance

18519



BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178 Fax: 954-784-3179

Bill To

DART Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
Canada

Phone: 613-632-5200 Fax: 613-632-5246

Ship To

DART Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
Canada

Order-

Line

Description

Qty Certified

DAR10004-1	5-01-2J5701RevA restraint,3-pt,da40pax,lh,bolt-on,reel,601black,P/N D3579-045 DART AEROSPACE LTD, 613-632-3336 P/N D3579-045	10	ea
DAR10004-2	5-01-2J0701RevA restraint,3-pt,da40pax,rh,bolt-on,reel,601black,P/N D3579-046 Dart Aerospace Ltd, 613-632-3336 P/N D3579-046	12	ea
DAR10004-3	Exp 45	22	

Aircraft SN: N/A

Plating: N/A - Not Applicable

Plating P.O.:

Webbing: 601 Black

** Please ship on FedEx acct# 151793240 **

BAE Commercial Invoice, NAFTA Cert., AES Supply C of C with shipment

PO: PO11564

8/10/01/ug-X3

Notes: DAR10004

Quality Control / Certification of Conformance

18519



BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178 Fax: 954-784-3179

Certificate of Conformance

BAE Systems Safety Products Inc. hereby certifies that the item(s)/part(s) listed above has/have been manufactured from material/hardware using practices, methods, processes and manufacturing procedures set forth by applicable documentation, specification, drawings and customer requirements. We further certify that the item(s)/part(s) are manufactured in accordance with applicable drawings or specifications current on the date on which the order was placed. Test reports covering materials in these parts and indicating conformance with applicable specifications are on file and subject to examination.

Quality L. De Date 4/7/10

Date of Manufacture On 10

The conditions and tests required for TSO approval of this article(s) are minimum performance standards. It is the responsibility of those desiring to install the article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standards. If not within the TSO standards, the article may be installed only if further evaluation by the applicant documents an acceptable installation and is approved by the Administrator.

BAE Systems Safety Products Inc.
MATERIAL ACCEPTANCE TAG

Part Number:	5-01-2J0701RevA	Quantity:	12.0
Serial Number:	Date Mfg.: 04/10		
Part Description:	restraint,3-pt.da40pax,rh,bolt-on,reel,601black,PND3579-046		
P.O./W.O. #	DAR10004-2	Cust. PO#:	PO11564
Vendor/Shop:	SHOP: SENG		
Inspector:	Williams	Approval	SSPC QC 012
Date:	4/7/10		

10/04/10
X3

1. Approving National Aviation Authority/Country:
FAA/UNITED STATES

2.

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

BAE2010-0162

4. Organization Name and Address:

PT 1662CE BAE Systems Safety Products, Inc. 1371 S.W.8th St. Unit # 3 Pompano Beach Fl, 33069

5. Work Order/Contract/Invoice Number:

DARI0004-2

6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Restraint,3-pt.,da40pax,rh,bolt-on,reel,601 black	5-01-2J0701RevA	N/A	12	Date Mfg.:04/10	NEW

13. Remarks:

EXPORT TO CANADA
TSO-C114

S, 10/04/09 x3

END

14. Certifies the items identified above were manufactured in conformity to:

- Approved design data and are in a condition for safe operation.
 Non-approved design data specified in Block 13.

19. 14 CFR 43.9 Return to Service Other regulation specified in Block 13

Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

16. Authorized Signature:

16. Approval/Authorization No.:
DMIR-511304-CE

20. Authorized Signature:

21. Approval/Certificate No.:

17. Name (Typed or Printed):

Anthony B. LaPointe

18. Date (m/d/y):

APR 7 2010

22. Name (Typed or Printed):

23. Date (m/d/y):

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.